



TRANSMITTAL LETTER  
(General - Patent Pending)

Docket No.  
13164

In Re Application: Benjamin E. Reubinoff, et al.

Box Seg

Serial No.  
09/436,164

Filing Date  
November 9, 1999

Examiner  
J. Woitach

Group Art Unit  
1632

Title: EMBRYONIC STEM CELLS

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TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Response to Notice to Comply Under 37 C.F.R. 1.821

Copy of Notice to Comply

Statement Under 37 C.F.R. 1.821(f)

Paper Copy of Sequence Listing

Diskette Containing Computer Readable Form of Sequence Listing

in the above identified application.

No additional fee is required.

A check in the amount of \_\_\_\_\_ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of \_\_\_\_\_

Credit any overpayment.

Charge any additional fee required.

Signature

Dated: June 11, 2001

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I certify that this document and fee is being deposited on June 11, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

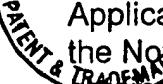
Michelle Mustafa

Typed or Printed Name of Person Mailing Correspondence

CC:

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

JUN 14 2001



Applicants must file the items indicated below within the time period set by the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: Applicants response was incomplete. The amendment did not contain new SEQ ID NOs for the sequences recited in the claims, nor a CRF diskette.

**Applicant Must Provide:**

- An initial or substitute computer-readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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